Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	09/962056	US-PGPUB; USPAT	OR	OFF	2005/07/08 15:30
L2	2695	370/389.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/08 15:49
L3 .	291	370/389.ccls. and (matrix or cross-connect)	US-PGPUB; USPAT	OR	ON	2005/07/08 15:49
L4	7	370/389,.ccls. and (matrix or cross-connect) and acceleration	US-PGPUB; USPAT	OR	ON	2005/07/08 15:51
L5	20	370/389,229,230.1,231,232,234, 235,236,236.1,237,254,395.4,360, 412,413,414,401,465,468,428. ccls. and (matrix or cross-connect) and acceleration	US-PGPUB; USPAT	OR	ON	2005/07/08 15:52
L6	14959	370/389,229,230.1,231,232,234, 235,236,236.1,237,254,395.4,360, 412,413,414,401,465,468,428. ccls.	US-PGPUB; USPAT	OR	ON	2005/07/08 15:52
L7	1798	16 and (feedback or backpressure)	US-PGPUB; USPAT	OR	ON	2005/07/08 15:53
L8	297	I6 and (feedback or backpressure) and (matrix or cross-connect)	US-PGPUB; USPAT	OR	ON	2005/07/08 15:53
L9	156	I6 and (feedback or backpressure) and (matrix or cross-connect) and (rate with (chang\$3 or control\$4 or adjust\$4))	US-PGPUB; USPAT	OR	ON	2005/07/08 15:54
L10	156	l6 and (feedback or backpressure) and (matrix or cross-connect) and (rate with (chang\$3 or control\$4 or adjust\$4 or accelerat\$4))	US-PGPUB; USPAT	OR	ON	2005/07/08 15:55
L11	371	375/240.04,240.05,240.06,240. 07.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/08 15:55
L12	124	375/240.04,240.05,240.06,240. 07.ccls. and (feedback or backpressure)	US-PGPUB; USPAT	OR	ON	2005/07/08 15:57
L13	3453	710/36,52,56,57,60,316.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/08 15:57
L14	198	710/36,52,56,57,60,316.ccls. and rate with chang\$3	US-PGPUB; USPAT	OR	ON	2005/07/08 15:58
L15	991	710/36,52,56,57,60,316.ccls. and flow with control\$4	US-PGPUB; USPAT	OR	ON	2005/07/08 15:59
L16	44	710/36,52,56,57,60,316.ccls. and flow with control\$4 and (rate with calcul\$5)	US-PGPUB; USPAT	OR	ON	2005/07/08 15:58
L17	820	709/238,234,235.ccls. and flow with control\$4	US-PGPUB; USPAT	OR	ON	2005/07/08 15:59

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L18	242	709/238,234,235.ccls. and flow with control\$4 and rate with control\$4	US-PGPUB; USPAT	OR	ON	2005/07/08 16:00
L19	2897	709/238,234,235.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/08 16:00
S1	221	(switch or router) with input with port with output with ("cross connect" or "cross-connect")	US-PGPUB; USPAT	OR	ON	2005/07/07 09:08
S2	3902726	(@ad<="20011031" or @prad<="20011031" or @rlad<="20011031")	US-PGPUB; USPAT	OR	ON	2005/07/06 10:06
S3	173	S1 and S2	US-PGPUB; USPAT	OR	ON	2005/07/06 10:07
S4	59982	"370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/06 10:07
S5	50	S1 and S2 and S4	US-PGPUB; USPAT	OR	ON	2005/07/06 10:10
S6	7	S1 and S2 and S4 and rate with (controll\$4 or adjust\$4)	US-PGPUB; USPAT	OR	ON	2005/07/06 10:11
S7	682	alcatel.asn. and matrix	US-PGPUB; USPAT	OR	ON	2005/07/06 10:19
S8	9	alcatel.asn. and matrix and port with queue	US-PGPUB; USPAT	OR	ON	2005/07/06 10:32
S9	6	alcatel.asn. and matrix and acceleration	US-PGPUB; USPAT	OR	ON	2005/07/06 10:22
S10	19	alcatel.asn. and matrix and packet adj switch	US-PGPUB; USPAT	OR .	ON	2005/07/06 10:25
S11	31	alcatel.asn. and matrix and control with circuitry	US-PGPUB; USPAT	OR	ON	2005/07/06 10:25
S12	74	alcatel.asn. and acceleration	US-PGPUB; USPAT	OR	ON	2005/07/06 10:34
S13	2	alcatel.asn. and acceleration adj value	US-PGPUB; USPAT	OR	ON	2005/07/06 10:33
S14	1	alcatel.asn. and acceleration with queue	US-PGPUB; USPAT	OR	ON	2005/07/06 10:33
S15	489	S2 and S4 and queue with port and (cross-connect or matrix)	US-PGPUB; USPAT	OR	ON	2005/07/06 11:08
S16	89	S2 and S4 and queue with port same (cross-connect or matrix)	US-PGPUB; USPAT	OR	ON	2005/07/06 12:41
S17	710	S2 and S4 and ("flow control" or backpressure) and (cross-connect or matrix)	US-PGPUB; USPAT	OR ·	ON	2005/07/06 12:39
S18	2	S2 and S4 and queue with port same (cross-connect or matrix) and backpressure	US-PGPUB; USPAT	OR	ON	2005/07/06 12:42

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S19	2	S2 and S4 and queue with port same (cross-connect or matrix) and ("forward force" or "backward force" or backpressure)	US-PGPUB; USPAT	OR	ON	2005/07/06 12:43
S20	65	S2 and S4 and (cross-connect or matrix) and ("forward force" or "backward force" or backpressure)	US-PGPUB; USPAT	OR	ON	2005/07/08 15:48
521	305	S2 and S4 and ("forward force" or "backward force" or backpressure)	US-PGPUB; USPAT	OR	ON	2005/07/06 12:58
S22	305	S2 and S4 and (backpressure)	US-PGPUB; USPAT	OR	ON	2005/07/06 12:58
S23	14	S2 and S4 and ("forward force" or "backward force" or backpressure) and cross-connect	US-PGPUB; USPAT	OR	ON	2005/07/06 13:01
S24	65	S2 and S4 and ("forward force" or "backward force" or backpressure) and (cross-connect or matrix)	US-PGPUB; USPAT	OR	ON	2005/07/06 13:43
S25	432	S2 and S4 and ("round robin" or "round-robin") and (cross-connect or matrix)	US-PGPUB; USPAT	OR	ON	2005/07/06 13:43
S26	210	S2 and S4 and ("round robin" or "round-robin") and (cross-connect or matrix) and ("flow control" or backpressure)	US-PGPUB; USPAT	OR	ON	2005/07/06 13:44
S27	34	S2 and S4 and ("round robin" or "round-robin") and (cross-connect or matrix) and (backpressure)	US-PGPUB; USPAT	OR	ON	2005/07/06 15:32
S28	154	S2 and S4 and ("round robin" or "round-robin") and (cross-connect or matrix) and server	US-PGPUB; USPAT	OR	ON	2005/07/06 13:45
S29	60	S2 and S4 and ("round robin" or "round-robin") and (cross-connect or matrix) and server with port	US-PGPUB; USPAT	OR	ON	2005/07/06 14:07
S30	8919	370/412,413,389,235,236,468, 465.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/06 13:52
S31	57	S2 and S4 and control\$4 with rate and (cross-connect or matrix) and server with port	US-PGPUB; USPAT	OR	ON	2005/07/06 14:08
S32	1484	S2 and S4 and control\$4 with rate and (cross-connect or matrix)	US-PGPUB; USPAT	OR	ON	2005/07/06 14:09
S33	198	S2 and S4 and control\$4 with rate same (cross-connect or matrix)	US-PGPUB; USPAT	OR	ON	2005/07/06 14:09
S34	47	S2 and S4 and control\$4 with rate same (cross-connect or matrix) and input with output with port	US-PGPUB; USPAT	OR	ON	2005/07/06 14:17
S35	7	S2 and S4 and change with rate same (cross-connect or matrix) and input with output with port	US-PGPUB; USPAT	OR	ON	2005/07/06 14:28

536. 9 S2 and S4 and chang\$3 with rate same (cross-connect or matrix) and input with output with port US-PGPUB; US-PGPUB; OR							
With change with input with output	S36	9	same (cross-connect or matrix)	•	OR	ON	2005/07/06 14:17
Say	S37	29	·		OR	ON	2005/07/06 15:31
"round-robin") and (cross-connect or matrix) and (backpressure or feedback) S2 and S4 and (cycle) and (cross-connect or matrix) and (backpressure or feedback) S2 and S4 and (cycle) and (cross-connect or matrix) and (backpressure or feedback) US-PGPUB; OR	S38	0			OR	ON	2005/07/06 15:31
C(cross-connect or matrix) and (backpressure or feedback) USPAT S2 and S4 and (cycle) and (cross-connect or matrix) and (backpressure) Calculat\$4 with transfer with rate with (feedback or backpressure) S2 and S4 and acceleration with input with queue with rate with (feedback or backpressure) S2 and S4 and new with input with queue with rate with (feedback or backpressure) S2 and S4 and new with rate with (feedback or backpressure) S2 and S4 and queue with rate with (feedback or backpressure) S2 and S4 and queue with rate with (feedback or backpressure) S2 and S4 and queue with rate with (feedback or backpressure) S2 and S4 and queue with rate with (feedback or backpressure) S2 and S4 and period\$6 with rate with (seedback or backpressure) S2 and S4 and period\$6 with rate with chang\$3 and (feedback or backpressure) S2 and S4 and period\$6 with rate with chang\$3 and (feedback or backpressure) S2 and S4 and interconnected with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnected with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S2 and S4 and interconnect\$4 with packet with switch\$3 and	539	128	"round-robin") and (cross-connect or matrix) and (backpressure or		OR	ON	2005/07/06 15:32
Cross-connect or matrix) and (backpressure or feedback) and (calculat\$4 with transfer with rate)	S40	599	(cross-connect or matrix) and		OR	ON	2005/07/06 15:32
input with queue with rate S2 and S4 and new with input with queue with rate with (feedback or backpressure) S2 and S4 and new with queue with rate with (feedback or backpressure) S44 O S2 and S4 and new with queue with rate with (feedback or backpressure) S45 S9 S2 and S4 and queue with rate with (feedback or backpressure) S47 39 S2 and S4 and queue with rate with (feedback or backpressure) S48 86 S2 and S4 and calculat\$3 with transfer with rate and (feedback or backpressure) S48 86 S2 and S4 and period\$6 with rate with chang\$3 and (feedback or backpressure) S49 18 S2 and S4 and period\$6 with rate with chang\$3 and (feedback or backpressure) S50 116 S2 and S4 and periodically with rate with chang\$3 and (feedback or backpressure) S50 116 S2 and S4 and interconnected with packet with switch\$3 and (feedback or backpressure) S51 4988 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S51 4988 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S52 188 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S52 188 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S53 860 (cross-connect) and control\$6 with US-PGPUB; OR ON 2005/07/07 09:09	S41	8	(cross-connect or matrix) and (backpressure or feedback) and	,	OR	ON	2005/07/06 15:37
queue with rate with (feedback or backpressure) S44 0 S2 and S4 and new with queue with rate with (feedback or backpressure) S45 S9 S2 and S4 and queue with rate with (feedback or backpressure) S46 S9 S2 and S4 and queue with rate with (feedback or backpressure) S47 S9 S2 and S4 and calculat\$3 with transfer with rate and (feedback or backpressure) S48 86 S2 and S4 and period\$6 with rate with chang\$3 and (feedback or backpressure) S49 18 S2 and S4 and period\$6 with rate with chang\$3 and (feedback or backpressure) S50 116 S2 and S4 and interconnected with packet with switch\$3 and (feedback or backpressure) S51 4988 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S52 188 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S52 188 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S53 860 (cross-connect) and control\$6 with US-PGPUB; OR ON 2005/07/07 09:09	S42	0		,	OR	ON	2005/07/06 15:37
with rate with (feedback or backpressure) S45	S43	0	queue with rate with (feedback or		OR	ON	2005/07/06 15:38
with (feedback or backpressure) S2 and S4 and calculat\$3 with transfer with rate and (feedback or backpressure) S48 86 S2 and S4 and period\$6 with rate with chang\$3 and (feedback or backpressure) S49 18 S2 and S4 and period\$6 with rate with chang\$3 and (feedback or backpressure) S49 18 S2 and S4 and periodically with rate with chang\$3 and (feedback or backpressure) S50 116 S2 and S4 and interconnected with packet with switch\$3 and (feedback or backpressure) S51 4988 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S52 188 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S53 860 (cross-connect) and control\$6 with US-PGPUB; OR ON 2005/07/07 09:09	S44	0	with rate with (feedback or		OR	ON	2005/07/06 15:38
transfer with rate and (feedback or backpressure) S48 86 S2 and S4 and period\$6 with rate with chang\$3 and (feedback or backpressure) S49 18 S2 and S4 and periodically with rate with chang\$3 and (feedback or backpressure) S50 116 S2 and S4 and interconnected with packet with switch\$3 and (feedback or backpressure) S51 4988 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S52 188 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S52 188 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S53 860 (cross-connect) and control\$6 with US-PGPUB; OR ON 2005/07/07 09:09	S45	59			OR	ON	2005/07/06 16:28
with chang\$3 and (feedback or backpressure) S2 and S4 and periodically with rate with chang\$3 and (feedback or backpressure) S50 116 S2 and S4 and interconnected with packet with switch\$3 and (feedback or backpressure) S51 4988 S2 and S4 and interconnect\$4with packet with switch\$3 and (feedback or backpressure) S52 188 S2 and S4 and interconnect\$4with packet with switch\$3 and (feedback or backpressure) S53 860 (cross-connect) and control\$6 with US-PGPUB; OR ON 2005/07/07 09:09	S47	39	transfer with rate and (feedback or	•	OR ,	ON	2005/07/06 16:37
rate with chang\$3 and (feedback or backpressure) S2 and S4 and interconnected with packet with switch\$3 and (feedback or backpressure) S3 4988 S2 and S4 and interconnect\$4with packet with switch\$3 and (feedback or backpressure) S4988 S2 and S4 and interconnect\$4with packet with switch\$3 and (feedback or backpressure) S5 188 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S5 2 188 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S5 3 860 (cross-connect) and control\$6 with US-PGPUB; OR ON 2005/07/07 09:09	S48	86	with chang\$3 and (feedback or	1	OR	ON	2005/07/06 16:38
packet with switch\$3 and (feedback or backpressure) S51 4988 S2 and S4 and interconnect\$4with packet with switch\$3 and (feedback or backpressure) S52 188 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) US-PGPUB; US-PGPUB; OR ON 2005/07/07 15:07 USPAT USPAT USPAT OR ON 2005/07/07 15:07 USPAT OR ON 2005/07/07 09:09	S49	18	rate with chang\$3 and (feedback	•	OR	ON .	2005/07/06 16:59
packet with switch\$3 and (feedback or backpressure) S52 188 S2 and S4 and interconnect\$4 with packet with switch\$3 and (feedback or backpressure) S53 860 (cross-connect) and control\$6 with US-PGPUB; OR ON 2005/07/07 09:09	S50	116	packet with switch\$3 and	•	OR	ON	2005/07/06 16:59
packet with switch\$3 and (feedback or backpressure) S53 860 (cross-connect) and control\$6 with US-PGPUB; OR ON 2005/07/07 09:09	S51	4988	packet with switch\$3 and		OR	ON	2005/07/06 16:59
	S52	188	packet with switch\$3 and		OR	ON	2005/07/07 15:07
	S53	860	, ,	1	OR	ON	2005/07/07 09:09

S54	3903670	(@ad<="20011031" or @prad<="20011031" or @rlad<="20011031")	US-PGPUB; USPAT	OR	ON	2005/07/07 09:09
S55 .	60096	"370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/07 09:09
S56	1288	S54 and S55 and interconnect\$4 with packet with switch\$3	US-PGPUB; USPAT	OR	ON	2005/07/07 09:09
S57	342	S54 and S55 and interconnect\$4 with packet with switch\$3 and rate with control\$4	US-PGPUB; USPAT	OR	ON	2005/07/07 09:35
S58	92	S54 and S55 and interconnect\$4 with packet with switch\$3 and rate with control\$4 with (queue or buffer)	US-PGPUB; USPAT	OR	ON	2005/07/07 09:10
S59	0	S54 and S55 and plurality with packet with switches with inconnect\$3	US-PGPUB; USPAT	OR	ON	2005/07/07 14:14
S60	. 24	S54 and S55 and plurality near2 interconnect\$3 near2 packet near2 switch	US-PGPUB; USPAT	OR	ON	2005/07/07 09:39
S61	0	S54 and S55 and output with queue with switch with another with input	US-PGPUB; USPAT	OR	ON	2005/07/07 09:39
S62	0	S54 and S55 and output with switch with another with input	US-PGPUB; USPAT	OR	ON	2005/07/07 09:42
S63	38	S54 and S55 and control with rate with one with switch with second with switch	US-PGPUB; USPAT	OR	ON	2005/07/07 11:38
S64	733	S54 and S55 and (feedback or backpressure) with rate	US-PGPUB; USPAT	OR	ON	2005/07/07 14:04
S65	1	S54 and S55 and cycle with request with rate with queue	US-PGPUB; USPAT	OR	ON	2005/07/07 14:01
S66	3	S54 and S55 and matrix with select\$3 with queue with (round-robin or round robin)	US-PGPUB; USPAT	OR	ON	2005/07/07 12:09
S67	0	S54 and S55 and matrix with cycle with queue with (round-robin or round robin)	US-PGPUB; USPAT	OR	ON	2005/07/07 12:09
S68	. 10	S54 and S55 and matrix with cycle with queue	US-PGPUB; USPAT	OR	ON	2005/07/07 12:09
S69	696	S54 and S55 and feedback with rate	US-PGPUB; USPAT	OR	ON	2005/07/07 14:01
S70	3	S54 and S55 and calculat\$3 with transfer with rate with (feedback or backpressure)	US-PGPUB; USPAT	OR	ON	2005/07/07 14:02
S71	57	S54 and S55 and (feedback or backpressure) with increas\$3 with rate	US-PGPUB; USPAT	OR	ON	2005/07/07 14:07

S72	29	S54 and S55 and (feedback or backpressure) with new with rate	US-PGPUB; USPAT	OR	ON	2005/07/07 14:08
S73	92	S54 and S55 and interconnected near2 switches and (cross-connect)	US-PGPUB; USPAT	OR	ON	2005/07/07 14:15
S74	220	S54 and S55 and interconnected adj router	US-PGPUB; USPAT	OR	ON	2005/07/07 14:55
S75	127	S54 and S55 and cross-connect with router	US-PGPUB; USPAT	OR	ON	2005/07/07 14:56
S76	49	S54 and S55 and switch with cross-connect with router	.US-PGPUB; USPAT	OR	ON	2005/07/07 15:00
S77	4	S54 and S55 and switch with router with queue with rate	US-PGPUB; USPAT	OR	ON	2005/07/07 15:01
S78	0	S54 and S55 and switch with router with queue with rate with control\$4	US-PGPUB; USPAT	OR	ON	2005/07/07 15:01
S79	0	S54 and S55 and multistage with packet with switch with rate with control\$4	US-PGPUB; USPAT	OR .	ON	2005/07/07 15:07
S80	0	S54 and S55 and multistage with packet with switch same rate with control\$4	US-PGPUB; USPAT	OR	ON	2005/07/07 15:08
S81	0	S54 and S55 and multistage with packet with switch same (rate with control\$4)	US-PGPUB; USPAT	OR	ON	2005/07/07 15:09
S82	93	S54 and S55 and (multi-stage or multistage) with packet with switch	US-PGPUB; USPAT	OR	ON	2005/07/07 15:09